

# **Australian Government**

## IP Australia

## **AUSTRALIAN OFFICIAL JOURNAL**

**OF** 

## **PATENTS**

## AUSTRALIAN OFFICIAL JOURNAL OF PATENTS

## 24 May 2007

## Contents

General	Inf	formation	<b>&amp; 1</b>	Notices
---------	-----	-----------	----------------	---------

Alteration Of Name In Register	1222
Amendments, Section 104 Applications for Amendment	1221
Applications Lapsed, Refused Or Withdrawn Patents Ceased or Expired	1219
Assignments Registered	1222
Corrigenda	1223
Extensions of Term of Standard Patents, Section 70	1223
Extensions of Time, Section 223	1221
Letters Patent Sealed	1221
Offer To Surrender Letters Patent	1222

### **General Information**

For information on the following please see our website <u>www.ipaustralia.gov.au</u> or contact our Customer Service Network on 1300651010

Editorial enquiries
Contact information
Freedom of Information ACT
Professional Standards Board
Sales
Requests for Information under Section 194 (c)
Country Codes
Trade Mark and Designs Hearing Sessions
INID (Internationally agreed Numbers for the Identification of Data)

#### **GUIDE TO THE USE OF THIS JOURNAL**

The Australian Official Journal of Patents (AOJP) reports all major events and actions which take place during the life cycle of an Australian patent and provides certain details of these actions as they relate to the patent or patent application involved. This guide sets out to teach the reader how to use the journal to access this information.

While there are many possible actions in the life of a patent, the majority of actions reported relate to the following events, which are the main stages in the progression of a patent application to a sealed patent:

#### (i) FILING -

This is the act of making an application. When the application is first filed certain details are published.

#### (ii) OPEN-TO-PUBLIC-INSPECTION (OPI) -

Approximately 18 months after first filing of an Australian or a corresponding foreign application, certain application documents, including the complete specification, become available to the public (Open-to-Public-Inspection or "OPI"). Relevant application details are published.

#### (iii) NATIONAL PHASE ENTRY (NPE) -

For an application filed under the PCT to have full effect, it must move from the international phase of processing into the National phase of processing, by complying with the requirements of s.89(3). For PCT applications that were filed after 1 January 2004 which have entered the National Phase certain details are published.

#### (iv) ACCEPTANCE -

This is the Commissioner's acceptance of a patent application. Once the Commissioner has accepted a patent application, certain details of the application are published in the AOJP. Notice of opposition may be filed within three months of advertisement of acceptance.

#### (v) OPPOSITION -

If an opposition action is commenced against the grant of the patent, the six-figure acceptance number and the name of the opponent are published. If the opposition is to the Certification of an Innovation Patent, the patent number and the name of the opponent are published.

#### (vi) SEALING -

Most accepted applications are not opposed. These proceed to sealing and become granted patents. Of the few that are opposed (less than 1%) most of these, after resolution of the opposition, proceed to sealing and become granted patents. Sealed patents are simply listed in order of their application number.

#### (vii) CERTIFICATION-

This is the Commissioner's Certification after passing examination of a previously granted unexamined Innovation Patent.

In addition to the actions related to these stages, other actions reported include: assignments, lapsing or withdrawal of applications and ceasing or expiry of patents, voluntary amendments, extensions of time for certain actions and registration of licences.

### **How To Identify Information Using "INID" Numbers**

Patents are published in many different countries and in many different languages. As a result, finding the information that you want ( eg the filing date) on a patent document or in a journal can be quite difficult. There is an international system operating, however, which codifies this information in an unambiguous way, by assigning a specific number to each piece of information about the history of a patent. These numbers are called the <u>Internationally agreed Numbers for the Identification of Data</u> or INID numbers.

These numbers appear on all published patents and abstracts and are used throughout this journal to identify particular items of information. For example, the date on which a document is filed has the INID number (22), while the name of the applicant has the INID number of (71). These numbers are always expressed in parentheses and always immediately precede the information to which they relate. For example:

(22) 12.10.91

means that the filing date of the document which contains this reference is 12 October 1991. Learning the INID numbers for the information you want will help you find it quickly and easily.

A complete list of the INID numbers and the items to which they relate is provided at the end of this Guide.

#### **How Australian Patent Documents are Numbered**

**Patent applications** in Australia are assigned a number at the filing stage in their processing. Each Australian application will retain the same number throughout its life, though different numbers may be associated to the application. The number will incorporate the year of lodgment then a unique number within the appropriate range.

There will be number ranges for types of patents:

100,000 – 199,999 Innovation 200,000 – 799,999 Standard 800,000 – 899,999 Petty 900,000 – 999,999 Provisional

When searching for information and ordering documents it is vital that you understand the numbering systems.

#### 1. Provisional Applications are given a ten-figure number

A provisional application number is identified by the INID number (21).

#### 2. Complete and Innovation Applications are also given a ten-figure application number

e.g. 2002200345 Standard 2002100123 Innovation

There are prefixes applied to this number which indicate whether the application has been accepted:

A document corresponding to an unaccepted application has the prefix, AU-A; eg AU-A-2002200234. A document corresponding to an accepted application carries the prefix AU-B; eg AU-B-2002200234.

Users need to be aware that an accepted document may differ from the corresponding unaccepted document. This is because amendment may occur between first publication (OPI) and second publication (acceptance).

A ten-figure application number is identified by the INID number (21).

**NOTE**: When ordering any patent document from us, whether accepted or not, please quote the ten-figure application number preceded by the appropriate prefix.

## Arrangement of Information in the Journal

For each of the categories

- (i) Provisional Applications Filed,
- (ii) Complete Applications Filed,
- (iii) Applications Open to Public Inspection
- (iv) Applications Entered National Phase
- (v) Applications Accepted, and
- (vi) Innovation Patent Certified.

The Journal lists the information published in that category in an alphabetical Name Index list based on the name of the applicant. These indices are useful if you wish to find information about applications made by a particular applicant.

In addition to the Name Index there is provided, for each of these categories, a Numerical Index This index lists the applications either in order of their five-figure Application Numbers, in the case of complete applications filed and applications OPI, or in order of their six-figure Document Number in the case of accepted applications. It provides, for each number, the name of the applicant. These indices are useful if you wish to track the progress of a particular patent application.

There are also IPC Indices provided for applications which are OPI, for applications which have entered national phase and for applications which have been accepted. IPC stands for International Patent Classification. Each IPC "mark" is an alpha-numerical representation of a particular area of technology. These indices are in order of IPC mark, and within each mark provide either the five-figure application numbers of the application which are now OPI or the six-figure numbers of the cases now accepted. These indices are useful if you wish to check on patent activity in a particular technology.

#### Using the Indices

#### 1. To Find Patent Information if You Know the Name of the Applicant.

Use the Name Indices. They will give you the following information identified by their INID number:

<u>ITEM</u>	<u>INID</u> <u>No.</u>	<u>ITEM</u>	<u>INID</u> No.
A) Provisional applications filed - Name Index The name of the applicant The Provisional application number The date of filing The title of the invention	(71) (21) (22) (54)	B) Complete applications filed - Name Index The name of the applicant The number assigned to the application The date of filing Title of the invention Number of priority document(s) if any Date(s) of filing of priority documents Country of which priority documents filed PCT application number	(71) (21) (22) (54) (31) (32) (33) (86)
<u>ITEM</u>	INID No.	<u>ITEM</u>	<u>INID</u> No.
C) Applications open to public inspection - Name Index The <u>name</u> of the applicant The <u>number</u> of the document The <u>number</u> assigned to the application	(71) (11) (21)	D) Applications entered National Phase - Name Index The <u>name</u> of the applicant The <u>number</u> of the document The <u>number</u> assigned to the application	(71) (11) (21)

The date of filing	(22)	The date of filing	(22)
The title	(54)	The title	(54)
The classification marks	(51)	The classification marks	(51)
Priority document number(s)	(31)	PCT publication number	(87)
Date of filing of priority document(s)	(32)	Priority document <u>number</u>	(31)
Country in which priority document filed	(33)	Date of filing of priority document(s)	(32)
Publication date of unexamined document	(43)	Country in which priority document filed	(33)
Inventors names if known	(72)	Publication date of unexamined document	(43)
Patent Attorneys	(74)	Inventors names if known	(72)
Related by addition	(61)	Patent Attorneys	(74)
Related by division	(62)		, ,
ITEM	INID	ITEM	INID
TEM	No.	TTEM!	No.
	140.		110.
E) Applications accepted - Name Index		F) Patents Certified – Name Index	
The <u>name</u> of the applicant	(71)	The <u>name</u> of the applicant	(71)
The <u>number</u> of the document	(11)	The <u>number</u> of the accepted document	(10)
The <u>number</u> of the accepted document	(10)	The <u>number</u> assigned to the application	(21)
The <u>number</u> assigned to the application	(21)	The date of filing	(22)
The <u>date</u> of filing	(22)	The <u>title</u>	(54)
The <u>title</u>	(54)	The <u>classification marks</u>	(51)
The classification marks	(51)	Priority document <u>number</u>	(31)
PCT publication <u>number</u>	(87)	Date of filing of priority document(s)	(32)
Priority document <u>number</u>	(31)	Country in which priority document filed	(33)
Date of filing of priority document(s)	(32)	Publication date of granted patent	(45)
Country in which priority document filed	(33)	Inventors <u>names</u>	(72)
Publication date of unexamined document	(43)	Patent Attorneys	(74)
Publication date of examined document	(44)	Related by division	(62)
Publication date of granted patent	(45)		
Inventors <u>names</u>	(72)		
Patent Attorneys	(74)		
Related by addition	(61)		
Related by division	(62)		

You will notice at each stage of following application through that all applications are in alphabetical order of Applicant, not inventor.

#### 2. To Find Information About a Patent Application if You Know its Number.

Use the appropriate numerical index. This will give you the name of the applicant from the number. You will then need to use the appropriate Name Index as above to find out other information about the Patent Application you are interested in.

The following Numerical Indices are available:

- A) Provisional Applications filed.
- B) Complete Applications filed.
- C) Innovation Applications filed.
- D) Applications Open to Public Inspection.
- E) Applications Entered National Phase
- F) Applications Accepted.
- G) Innovation Patent Certified

## 3. To Find Information About Patent Documents in the Area of Technology in which You are Interested if You Know the International Patent Classification Mark for that Area.

All patent applications are classified according to their subject matter using the International Patent Classification (IPC). Although the system is very detailed and covers all technologies, knowledge of the IPC marks of the technologies you are interested in will allow you to find patent documents in these technologies quite easily. To identify the IPC marks of technologies you are interested in, you can inspect relevant documentation in any of IP Australia's state offices.

The indices to use are

- A) Applications OPI IPC Index
- B) Applications accepted IPC Index
- C) Applications Entered National Phase IPC Index

These indices give you the numbers of the applications which are either OPI, Entered National Phase or Accepted and are listed in order of their IPC marks.

Once you have the numbers of the documents that interest you, consult the relevant Number Index (see 2. above) to find the applicant's name, and then the Name Index (see 1. above) to find out the details of that application.

### 'INID' NUMBERS in use on Australian Patent Documents

'INID' is an acronym for 'Internationally agreed  $\underline{\mathbf{N}}$ umbers for the  $\underline{\mathbf{I}}$ dentification of  $\underline{\mathbf{D}}$ ata'.

#### (10) Document identification

- (11) Number of the document
- (12) Plain language designation of the kind of document
- (19) WIPO country code, or other identification, of the country publishing the document.

#### (20) Document filing data

- (21) Number(s) assigned to the application(s).
- (22) Date(s) of filing application(s)
- (23) Other date(s) of filing, including exhibition filing date and date of filing complete specification following provisional specification.
- (24) Date from which industrial property rights may have effect.

#### (30) Priority data

- (31) Number(s) assigned to priority application(s)
- (32) Date(s) of filing priority application(s)
- (33) Country (countries) in which the priority application(s) was (were) filed.

#### (40) Date(s) of making available to the public

- (43) Date of publication by printing or similar process of an <u>unexamined</u> document, on which no grant has taken place on or before the said date.
- (44) Date of publication by printing or similar process of an <u>examined</u> document, on which no grant has taken place on or before the said date.
- (45) Date of publication by printing or similar process of a document, on which grant or certification has taken place on or before the said date

#### (50) Technical Information

- (51) International Patent Classification
- (52) Domestic or national classification
- (54) Title of invention
- (56) List of prior art documents, if separate from descriptive text
- (57) Abstract or claim

#### (60) Reference(s) to other legally related domestic document(s)

- (60) Related by cognate(s).
- (61) Related by addition(s).
- (62) Related by division(s).

### (70) Identification of parties concerned with the document

- (71) Name(s) of applicant(s)
- (72) Name(s) of inventor(s) if know to be such
- (74) Name(s) of attorney(s) or agent(s)
- (75) Name(s) of inventor(s) who is (are) also applicant(s)

#### (80) Identification of data related to International Conventions other than the Paris Convention

- (86) PCT Application Number
- (87) PCT Publication Number

### NOTE

(1) Australian patent documents published on or after 26 October 1978 should be referred to by the application number preceded by the prefix AU-A or AU-B.

AU-A = Pre-examination

**AU-B** = Post-examination

- (2) The classification used is the International Patent Classification and is identified by the INID code (51). Further editions of the classification are identified as (51)<sup>2</sup>, (51)<sup>3</sup>, (51)<sup>4</sup> and (51)<sup>5</sup>.
- (3) INID code 74 provides for the name of the patent attorney, or firm of attorneys, prosecuting an application.

## **Proceedings under the Patents Act 1990**

## Applications Lapsed, Refused Or Withdrawn **Patents Ceased or Expired**

Reference to the application numbers must include the year of the application of the patent, which is shown preceding the numbers.

The codes next to each number have the following meanings:

#### Code Meaning Application Lapsed Section 142(2)(a) \S 47(C)\ Application Lapsed Section 142(2)(b) 2 3 Application Lapsed Section 142(2)(c) \S 52B(3)\ 4 Application Lapsed Section 142(2)(d) \S 47D(1)\ Application Lapsed Section 142(2)(e) \S 53\ 5 Application Lapsed Section 142(2)(f)/Reg 8.3(3) 6 7 Application Lapsed Reg. 3.2(5)(a) \R 7B(3)\ Application Lapsed Reg. 3.4(6) 8 Application Lapsed Section 142(3) 9 10 Application Lapsed Section 142(4)(b) Application Lapsed Section 148(1)(c) 11 Application Withdrawn Section 141(1)/Reg 8.3(2) \S 37\ 12 13 Application Withdrawn Section 141(2)/Reg 8.3(2) Patent Ceased Section 143(a), or Expired 14 Patent Ceased Section 143(b) 15 16 Application refused 17 Application Lapsed Regulation 22.2 Α Applications on which examination has not been requested or В Applications on which a direction to request examination has been given С Applications on which examination has been requested or on which an examination report has been issued D Applications which have been accepted or advertised accepted, (including applications which have also been advertised 'Not Sealed') Ν Applications Not Open to Public Inspection 542553 (14) 542611 (14) 449551 (14) 547984 (14) 568254 (14) 569826 (14) 570368 (14) 572003 (14) 573103 (14) 575500 (14) 576973 (14) 577487 (14) 578378 (14) 579080 (14) 580514 (14) 580939 (14) 582278 (14) 582470 (14) 584255 (14) 584464 (14) 583429 (14) 584750 (14) 585396 (14) 586513 (14) 587069 (14) 587635 (14) 587864 (14) 588379 (14) 588383 (14) 588629 (14) 588918 (14) 588630 (14) 589213 (14) 590005 (14) 590450 (14) 590453 (14) 591614 (14) 591524 (14) 591615 (14) 591931 (14) 591713 (14) 592371 (14) 593300 (14) 593943 (14) 593032 (14) 594088 (14) 594707 (14) 594976 (14) 595277 (14) 595833 (14) 596548 (14) 597595 (14) 596996 (14) 597272 (14) 598751 (14) 599924 (14) 600236 (14) 600252 (14) 600915 (14) 601161 (14)

601626 (14)

603775 (14)

605362 (14)

601951 (14)

604969 (14)

606216 (14)

601497 (14)

603008 (14)

605116 (14)

#### Appls Lapsed: W/drawn, Pat. Ceased: Exp/d cont'd

606464 (14 )	607683 (14	608744 (14	)
609192 (14)	610935 (14	) 613528 (14	)
613666 (14)	615478 (14	) 615578 (14	)
616307 (14)	616434 (14	) 616699 (14	)
617222 (14)	620153 (14	) 622048 (14	)
622733 (14)	623575 (14	) 624056 (14	)
624638 (14)	625312 (14	) 625532 (14	)
626404 (14)	627228 (14	) 628085 (14	)
628666 (14)	628864 (14	) 629699 (14	)
629990 (14)	631013 (14	633029 (14	)
633147 (14)	633451 (14	) 633846 (14	)
634290 (14)	635903 (14	) 635969 (14	)
637851 (14)	637969 (14	638607 (14	)
639671 (14)	639718 (14	) 640275 (14	)
640951 (14)	641431 (14	) 642431 (14	)
645143 (14)	646300 (14	) 646647 (14	)
646694 (14)	646996 (14	) 647374 (14	)
647537 (14)	647696 (14	648048 (14	)
648340 (14)	648343 (14	) 648595 (14	)
648608 (14)	648693 (14	648750 (14	)
648865 (14)	650624 (14	650784 (14	)
650791 (14)	652584 (14	) 653764 (14	)
654507 (14)	654632 (14	654688 (14	)
655677 (14)	655850 (14	) 655936 (14	)
655940 (14)	656034 (14	) 656542 (14	)
658004 (14)	658588 (14	) 659495 (14	)
660721 (14)	660946 (14	) 661056 (14	)
662447 (14)	663230 (14	) 663412 (14	)
664129 (14)	664133 (14	) 665455 (14	)
666230 (14)	667062 (14	) 667959 (14	)
669129 (14)	669133 (14	) 669225 (14	)
670645 (14)	670990 (14	671296 (14	)
671688 (14)	672037 (14	672372 (14	)
672621 (14)	673541 (14	673695 (14	)
673769 (14)	673815 (14	674039 (14	)
674253 (14)	674615 (14	675092 (14	)
675413 (14)	675465 (14	675977 (14	)
676600 (14)	676617 (14	677367 (14	)
677422 (14)	678051 (14	678056 (14	)
678561 (14)	679130 (14	679165 (14	)
679869 (14)	679930 (14	680034 (14	)
680631 (14)	681537 (14	) 681596 (14	)
681603 (14)	681692 (14	) 682545 (14	)
683502 (14)	683781 (14	) 683917 (14	)
684847 (14)	685165 (14	) 686119 (14	)
686522 (14)	687455 (14	) 687916 (14	)
688693 (14)	688954 (14	) 689322 (14	)
689355 (14)	691363 (14	) 691364 (14	)
691960 (14)	692593 (14	) 692613 (14	)
693266 (14)	693270 (14	693808 (14	)
693810 (14)	694688 (14	) 695796 (14	)

Appls Lapsed:\	N/drawn, Pat. Ce	ased:Exp/d cont'd	Appls Lapsed:	W/drawn, Pat. Ce	eased:Exp/d cont'd
696082 (14 )	696206 (14)	698297 (14 )	752384 (14 )	752418 (14 )	752975 (14 )
698699 (14 )	699551 (14 )	699700 (14 )	753697 (14 )	753727 (14 )	754805 (14 )
699887 (14)	700095 (14)	700791 (14 )	754817 (14 )	754872 (14 )	754915 (14 )
700940 (14 )	701038 (14 )	701088 (14 )	755212 (14 )	755745 (14 )	755871 (14 )
701749 (14 )	702058 (14 )	702569 (14 )	756129 (14 )	756164 (14 )	756245 (14 )
703174 (14 )	703627 (14 )	703751 (14 )	756479 (14 )	756921 (14 )	757281 (14 )
704283 (14 )	704348 (14 )	704913 (14 )	757417 (14 )	757517 (14 )	757569 (14 )
704984 (14 )	705083 (14)	705902 (14 )	757596 (14)	757700 (14 )	757706 (14)
706095 (14 )	706491 (14 )	707304 (14 )	757817 (14 )	758105 (14 )	758657 (14 )
707569 (14)	707654 (14 )	707884 (14 )	758817 (14 )	758910 (14 )	759066 (14 )
708143 (14 )	708403 (14 )	708730 (14 )	759291 (14 )	759372 (14 )	760181 (14 )
709200 (14 )	709459 (14 )	709709 (14 )	760296 (14 )	761802 (14 )	761932 (14 )
709977 (14 )	710072 (14 )	710589 (14 )	762267 (14 )	762650 (14 )	762757 (14 )
710677 (14 )	711150 (14 )	711166 (14 )	762884 (14 )	762929 (14 )	763286 (14 )
711494 (14 )	712360 (14 )	712362 (14 )	763626 (14 )	763742 (14 )	763822 (14 )
712446 (14 )	712966 (14 )	713575 (14 )	763918 (14 )	763995 (14 )	764550 (14 )
713693 (14 )	714212 (14 )	715522 (14 )	764586 (14 )	764711 (14 )	764775 (14 )
716238 (14 )	716357 (14 )	717039 (14 )	764847 (14 )	765538 (14 )	765934 (14 )
717141 (14 )	717142 (14 )	718028 (14 )	765943 (14 )	766201 (14 )	766404 (14 )
718082 (14 )	718083 (14 )	718290 (14 )	766516 (14 )	766642 (14 )	767346 (14 )
718680 (14 )	718765 (14 )	719036 (14 )	768240 (14 )	768269 (14 )	768567 (14 )
719365 (14 )	719417 (14 )	719668 (14 )	768637 (14 )	769139 (14 )	769161 (14 )
720199 (14 )	720853 (14 )	721084 (14 )	769430 (14 )	769976 (14 )	770638 (14 )
721306 (14 )	721537 (14 )	722359 (14 )	770744 (14 )	770973 (14 )	771206 (14 )
722378 (14 )	722577 (14 )	722759 (14 )	771281 (14 )	771772 (14 )	773043 (14 )
723794 (14 )	724041 (14 )	724101 (14 )	773106 (14 )	773801 (14 )	773909 (14 )
724934 (14 )	724954 (14 )	727049 (14 )	773946 (14 )	774035 (14 )	774447 (14 )
727459 (14 )	727742 (14 )	727979 (14 )	775033 (14 )	775805 (14 )	775908 (14 )
728114 (14 )	728432 (14 )	728738 (14 )	776090 (14 )	776345 (14 )	776408 (14 )
729874 (14 )	730449 (14 )	730572 (14 )	776637 (14 )	777107 (14 )	777189 (14 )
731075 (14 )	731661 (14 )	731908 (14 )	777272 (14 )	777348 (14 )	777862 (14 )
732721 (14 )	733876 (14)	734595 (14 )	778074 (14 )	778118 (14 )	778120 (14 )
734914 (14 )	735003 (14 )	735096 (14 )	778176 (14 )	778185 (14 )	778361 (14 )
735141 (14 )	735145 (14 )	735352 (14 )	778496 (14)	778573 (14)	779978 (14)
735729 (14 )	735768 (14 )	736005 (14 )	780000 (14 )	780540 (14 )	780751 (14 )
736134 (14 )	736163 (14)	736277 (14 )	780797 (14)	781363 (14 )	781659 (14)
736796 (14 )	737426 (14 )	737647 (14 )	781696 (14 )	781732 (14 )	781863 (14 )
737761 (14 )	738169 (14 )	738839 (14 )	782695 (14)	782754 (14 )	782986 (14 )
738960 (14 )	739024 (14 )	739595 (14 )	782998 (14)	783180 (14 )	783417 (14 )
740050 (14 )	740457 (14)	740788 (14 )	783713 (14 )	783975 (14)	784273 (14 )
741110 (14 )	741459 (14 )	741810 (14 )	1998		
742217 (14 )	742284 (14 )	742375 (14 )	90260 (4C)		
743405 (14 )	743596 (14 )	743850 (14 )	2000		
744215 (14 )	744665 (14)	745248 (14 )	76808 (4C)		
745423 (14 )	745440 (14 )	745450 (14 )	2001		
745508 (14 )	745653 (14 )	746297 (14 )	62625 (5C)	75574 (4C)	75577 (4C)
746345 (14 )	747150 (14 )	747960 (14 )	76063 (4C)	76066 (4C)	76110 (4C)
748105 (14 )	748122 (14 )	748579 (14 )	76112 (4C)	76124 (4C)	76138 (4C)
748789 (14 )	749047 (14 )	749856 (14 )	77303 (4C)	77372 (4C)	78235 (4C)
749906 (14 )	750011 (14 )	750106 (14 )	78256 (4C)	78260 (4C)	78282 (4C)
750147 (14 )	750258 (14 )	750607 (14 )	2002	( /	- · ( · <del>-</del> /
750768 (14 )	750800 (14 )	750810 (14 )	27556 (5C)	44398 (5C)	
751157 (14 )	751203 (14 )	751266 (14 )	2,000 (00)	++000 (00)	
751471 (14 )	751585 (14 )	751632 (14 )			
752037 (14 )	752053 (14 )	752098 (14 )			
752195 (14 )	752299 (14 )	752310 (14 )			

#### **AUSTRALIAN OFFICIAL JOURNAL OF PATENTS**

#### **Extensions of Time, Section 223**

#### Applications Allowed - Section 223(2)

640639 Fuisz Pharmaceutical Ltd. The time in which to pay a renewal fee has been extended to 22 Oct 2006 . Address for service in Australia - SPRUSON & FERGUSON GPO Box 3898 SYDNEY NSW 2001

652771 **Brice, M.F.** The time in which to pay a renewal fee has been extended to 23 Feb 2007 . Address for service in Australia - PHILLIPS ORMONDE & FITZPATRICK 367 Collins Street MELBOURNE VIC 3000

667798 **McNally, N.S.** The time in which to pay a renewal fee has been extended to 23 Mar 2007 . Address for service in Australia - Norman McNally 63 Kishorn Road Mount Pleasant WA 6153

682972 **Sandbrook, D.H.** The time in which to pay a renewal fee has been extended to 3 Mar 2007 . Address for service in Australia - Don Sandbrook C/- Freehills 101 Collins St, Melbourne VIC 3001

702017 Cambrex Bio Science Rockland, Inc. The time in which to pay a renewal fee has been extended to 27 Jan 2007. Address for service in Australia - Davies Collison Cave Level 15 1 Nicholson Street MELBOURNE VIC 3000

706817 **Cobanov, J.I.** The time in which to pay a renewal fee has been extended to 17 Feb 2007 . Address for service in Australia - John Cobanov 36 Beasley Street Pearce ACT 2607

726875 Cambrex Bio Science Rockland, Inc. The time in which to pay a renewal fee has been extended to 24 Feb 2007. Address for service in Australia - Davies Collison Cave Level 15 1 Nicholson Street MELBOURNE VIC 3000

727290 **LG Electronics Inc.** The time in which to pay a renewal fee has been extended to 30 Jan 2007 . Address for service in Australia - Davies Collison Cave Level 15 1 Nicholson Street MELBOURNE VIC 3000

730492 **S.P.N. S.R.L.** The time in which to pay a renewal fee has been extended to 14 Feb 2007 . Address for service in Australia - F B Rice & Co Level 23 44 Market Street SYDNEY NSW 2000

736537 **Marsden, W.L.** The time in which to pay a renewal fee has been extended to 7 Mar 2007 . Address for service in Australia - Wendy Marsden PO Box 499 Belgrave VIC 3160

752418 **Positive Plan Pty Ltd** The time in which to pay a renewal fee has been extended to 27 Dec 2006. Address for service in Australia - PATENT ATTORNEY SERVICES 26 Ellingworth Parade BOX HILL VIC 3128

765794 **Pedersen, H.** The time in which to pay a renewal fee has been extended to 19 Mar 2007 . Address for service in Australia - SPRUSON & FERGUSON GPO Box 3898 SYDNEY NSW 2001

768378 **Reinertsen, K.** The time in which to pay a renewal fee has been extended to 24 Dec 2006. Address for service in Australia - Collison & Co GPO Box 2556 ADELAIDE SA 5001

#### **Amendments, Section 104**

#### **Applications for Amendment**

A person interested in opposing the allowance of the amendment may, at any time within three months from the date of this journal, give notice at the Patent Office using the approved form accompanied by the prescribed fee.

697743 Papillomavirus vaccines **Georgetown University** The nature of the proposed amendment is as shown in the statement(s) filed 7 Mar 2007. . Address for service in Australia - PETER MAXWELL & ASSOCIATES PO Box R1466 Royal Exchange SYDNEY NSW 1225

712160 Human papilloma virus inhibition by a hairpin ribozyme Government of the United States of America, as Represented by the Secretary, Department of Health and Human Services, The and Northern Illinois University The nature of the proposed amendment is: To Correct the Name of the Co-Applicant . Address for service in Australia - Cullen & Co GPO Box 1074 BRISBANE QLD 4001

715364 Vertical skein of hollow fiber membranes and method of maintaining clean fiber surfaces **Zenon Environmental Inc.** The nature of the proposed amendment is as shown in the statement(s) filed 16 Jan 2007 and 13 Feb 2007. . Address for service in Australia - Corrs Chambers Westgarth GPO Box 9925 VIC 3001

735596 Methods and compositions for the treatment of glomerulonephritis and other inflammatory diseases **Alexion Pharmaceuticals, Inc.** The nature of the proposed amendment is: To add inventors . Address for service in Australia - Cullen & Co GPO Box 1074 BRISBANE QLD 4001

736557 Extension coupling for use with trailers **Zilm, W.J.** The nature of the proposed amendment is: To amend the Applicant and Inventor Name . Address for service in Australia - PATENT ATTORNEY SERVICES 26 Ellingworth Parade BOX HILL VIC 3128

762573 Antifouling paint **Akzo Nobel N.V.** The nature of the proposed amendment is as shown in the statement(s) filed 18 Apr 2007. . Address for service in Australia - Griffith Hack GPO Box 1285K MELBOURNE VIC 3001

771847 Gaming machine with buy feature games **Aristocrat Technologies Australia Pty Ltd** The nature of the proposed amendment is as shown in the statement(s) filed 29 Mar 2007. . Address for service in Australia - Freehills Patent & Trade Mark Attorneys MLC Centre Martin Place SYDNEY NSW 2000

783856 Online fracture management system and associated method **DePuy Products, Inc** The nature of the proposed amendment is as shown in the statement(s) filed 25 Jan 2007. . Address for service in Australia - Freehills Patent & Trade Mark Attorneys Level 43 101 Collins Street MELBOURNE VIC 3000

785339 Liquid measuring device and method of using **Ethicon, Inc.** The nature of the proposed amendment is as shown in the statement(s) filed 1 Feb 2007. . Address for service in Australia - Freehills Patent & Trade Mark Attorneys Level 43 101 Collins Street MELBOURNE VIC 3000

#### **Letters Patent Sealed**

#### **Standard Patents**

732973 767465 785323 785340 785341 785342

#### Offer To Surrender Letters Patent

It is hereby notified that Beth Israel Deacones Medical Center, 330 Brookline Avenue, Boston, MA 02215, United States Of America, and Max-Planck-Gesellschaft Zur Forderung Der Wissenschaften E.V., Hofgartenstrasse 2, D-80539 Munchen, Germany, the Patentee of Letters Patent 751271 dated 21 November 2002 for an invention titled 'Inhibitors of phosphoserine and phosphothreonine-proline specific isomerases' offers to surrender the said Letters Patent Any person desiring to be heard before the said offer of surrender is accepted must lodge a request to be heard within one month from the date of this journal

#### **Assignments Registered**

613228 Hoechst Aktiengesellschaft The patent has been assigned to Sanofi-Aventis Deutschland GmbH

623344 The Australian Radial Timber Conversion Company (Radcon) Pty. Ltd. The patent has been assigned to **Radial Corporation Limited** 

640245 Pfizer Health AB The patent has been assigned to **Pfizer** Consumer Healthcare Health AB

669799 Kaleida Labs, Inc. The patent has been assigned to **Object Technology Licensing Corporation** 

674215 Kalieda Labs, Inc. The patent has been assigned to **Object Technology Licensing Corporation** 

677537 Morton International, Inc. The patent has been assigned to **Eternal Technology Corporation** 

680488 Kaleida Labs, Inc. The patent has been assigned to **Object Technology Licensing Corporation** 

686093 The Australian Radial Timber Conversion Company (Radcon) Pty. Ltd. The patent has been assigned to **Radial Corporation Limited** 

688314 Kaleida Labs, Inc. The patent has been assigned to Object Technology Licensing Corporation

691587 Raychem Corporation The patent has been assigned to Covalence Specialty Materials Corp.

695079 Barrie Edward Green The patent has been assigned to **Eco Filters Limited** 

697292 Boogan Pty Ltd The patent has been assigned to Bradken Resources Pty Limited

706304 Kirin Beer Kabushiki Kaisha The patent has been assigned to Kirin Beer Kabushiki Kaisha; New Energy and Industrial Technology Development Organization

707495 First Green Park Pty. Ltd. The patent has been assigned to Integrated Packaging Australia Pty. Ltd.

715089 J. S. Kanel & Associates, LLC The patent has been assigned to Eastman Chemical Company

717340 J. S. Kanel & Associates, LLC The patent has been assigned to Eastman Chemical Company

717572 J. S. Kanel & Associates, LLC The patent has been assigned to **Eastman Chemical Company** 

723574 Tony J. Smith The patent has been assigned to Gregory

#### Assignments Registered - cont'd

Paul Smith; Matthew Gordon Smith; Jason Scott Smith

723918 Plant Bioscience Limited The patent has been assigned to Chameleon Biosurfaces Limited

726288 First Green Park Pty. Ltd. The patent has been assigned to Integrated Packaging Australia Pty. Ltd.

730423 Institut National De La Sante Et De La Recherche Medicale - (INSERM); Max-Planck-Gesellschaft zur Forderung der Wissenschaften E.V., Berlin; Smithkline Beecham Biologicals S.A. The patent has been assigned to Institut National de la Sante et de la Recherche Medicale

736523 Plant Bioscience Limited The patent has been assigned to Chameleon Biosurfaces Limited

757191 Reiner Gotzen The patent has been assigned to microTec Gesellschaft fur Mikrotechnologie mbh

767763 Shaun A. Kirkpatrick The patent has been assigned to **Sertoli Technologies, Inc.** 

769421 Victoria University of Technology; Polychip Pharmaceuticals Pty Ltd The patent has been assigned to **Victoria University** 

774535 Cambridge University Technical Services Limited The patent has been assigned to **Actogenix NV** 

779371 Martyn Ian Butterworth The patent has been assigned to **Host Telecom Limited** 

780079 Raindance Communications INC. The patent has been assigned to **InterCall, Inc.** 

781065 Raindance Communications, Inc. The patent has been assigned to **InterCall, Inc.** 

782969 Fusion Specialties, Inc. The patent has been assigned to **Fusion Specialties, Inc.** 

783020 Raindance Communications, Inc. The patent has been assigned to InterCall, Inc.

784853 Jim Reid The patent has been assigned to **Dier** Corporation as Trustee for the Reid Family Superannuation Trust

#### **Alteration Of Name In Register**

613934 Acordis Kelheim GmbH The name of the patentee(s) has been changed to  ${\bf Kelheim\ Fibres\ GmbH}$ 

626265 Warner-Lambert Company The name of the patentee(s) has been changed to **Warner-Lambert Company LLC** 

661190 ALMIRALL PRODESFARMA, S.A. The name of the patentee(s) has been changed to **Laboratorios Almirall, S.A.** 

666067 Acordis Kelheim GmbH The name of the patentee(s) has been changed to **Kelheim Fibres GmbH** 

668084 Warner-Lambert Company The name of the patentee(s) has been changed to **Warner-Lambert Company LLC** 

674131 Warner-Lambert Company The name of the patentee(s)

#### **AUSTRALIAN OFFICIAL JOURNAL OF PATENTS**

#### Alteration of Name in Register - cont'd

has been changed to Warner-Lambert Company LLC

680019 Warner-Lambert Company The name of the patentee(s) has been changed to **Warner-Lambert Company LLC** 

681672 Warner-Lambert Company The name of the patentee(s) has been changed to **Warner-Lambert Company LLC** 

683117 Warner-Lambert Company The name of the patentee(s) has been changed to Warner-Lambert Company LLC

687937 Shearwater Polymers, Inc. The name of the patentee(s) has been changed to **Nektar Therapeutics AL**, **Corporation** 

698682 Warner-Lambert Company The name of the patentee(s) has been changed to **Warner-Lambert Company LLC** 

698788 Warner-Lambert Company The name of the patentee(s) has been changed to **Warner-Lambert Company LLC** 

701179 Warner-Lambert Company The name of the patentee(s) has been changed to **Warner-Lambert Company LLC** 

701454 Warner-Lambert Company The name of the patentee(s) has been changed to **Warner-Lambert Company LLC** 

707353 Warner-Lambert Company The name of the patentee(s) has been changed to **Warner-Lambert Company LLC** 

711752 Warner-Lambert Company The name of the patentee(s) has been changed to **Warner-Lambert Company LLC** 

711789 Warner-Lambert Company The name of the patentee(s) has been changed to **Warner-Lambert Company LLC** 

713829 Warner-Lambert Company The name of the patentee(s) has been changed to **Warner-Lambert Company LLC** 

714067 Warner-Lambert Company The name of the patentee(s) has been changed to **Warner-Lambert Company LLC** 

736308 Warner Lambert Company The name of the patentee(s) has been changed to Warner-Lambert Company LLC

739332 Pirelli Cables (2000) Limited The name of the patentee(s) has been changed to **Prysmian Cables (2000) Limited** 

743771 Pirelli Cables (2000) Limited The name of the patentee(s) has been changed to **Prysmian Cables (2000) Limited** 

753292 Warner-Lambert Company The name of the patentee(s) has been changed to **Warner-Lambert Company LLC** 

762029 Pirelli Cables (2000) Limited The name of the patentee(s) has been changed to **Prysmian Cables (2000) Limited** 

762696 Digital Messaging Solutions Pty Ltd The name of the patentee(s) has been changed to **Newsnet Ltd** 

771194 Warner-Lambert Company The name of the patentee(s) has been changed to **Warner-Lambert Company LLC** 

771862 Warner-Lambert Company The name of the patentee(s) has been changed to **Warner-Lambert Company LLC** 

772807 Warner-Lambert Company The name of the patentee(s) has been changed to **Warner-Lambert Company LLC** 

#### Alteration of Name in Register - cont'd

773426 Biccgeneral UK Cables Limited The name of the patentee(s) has been changed to **Prysmian Cables (2000) Limited** 

773730 General Dynamics Decision Systems, Inc. The name of the patentee(s) has been changed to **General Dynamics C4 Systems, Inc.** 

781604 Warner-Lambert Company The name of the patentee(s) has been changed to **Warner-Lambert Company LLC** 

783747 Warner-Lambert Company The name of the patentee(s) has been changed to **Warner-Lambert Company LLC** 

#### **Extensions of Term of Standard Patents, Section 70**

#### Application filed

The following application(s) for Extension of Term under Section 70 have been filed.

703152 Elan Pharmaceuticals, Inc.

TYSABRI natalizumab

#### Corrigenda

In Vol 21, No 9, Page(s) 1168 under the heading **Patents Ceased** or **Expired** Please delete all reference to Patent No. 650024